



FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:										
Lined MSWLF		LCID		YW		Transfer		Compost		COUNTY: Columbus PERMIT NO.: 24-01 FILE TYPE: COMPLIANCE
Closed MSWLF	X	HHW		White goods		Incineration		T&P		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		

Date of Audit: May 14, 2008

Date of Last Audit: February 05, 2008

FACILITY NAME AND ADDRESS:

Columbus County Closed MSWLF
Landfill Road
Whiteville, North Carolina 28472

GPS COORDINATES: N: 34.29330 E: -78.75123

FACILITY CONTACT NAME AND PHONE NUMBER:

Leroy Sellers, Interim Director
(910)-642-2828

FACILITY CONTACT ADDRESS:

Leroy Sellers, Columbus County Interim Solid Waste Director
612 North Madison Street
Whiteville, North Carolina 28472

AUDIT PARTICIPANTS:

Drew Hammonds, NCDENR - Solid Waste Section
Ray Williams, NCDENR – Solid Waste Section
Wes Hare, NCDENR – Solid Waste Section
Leroy Sellers, Columbus County Solid Waste Director
Cameron Coleman, Columbus County Solid Waste
Wade Jernigan, Waste Management

STATUS OF PERMIT:

MSWLF closed unlined landfill 1998.

PURPOSE OF AUDIT:

NOV Follow Up Audit

NOTICE OF VIOLATION:

None

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. If the violation(s) noted here continue, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATIONS:

15A NCAC 13B .1626 (8) (d): **Resolved** – Leachate was not observed leaving the site at the time of this audit. Measures to completely stop the release of leachate must continue.

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OTHER COMMENTS /SUGGESTIONS:

1. Scrap metal on the ground at the entrance to the closed MSW landfill next to several roll-off containers belonging to Waste Management. Mr. Sellers indicated that they needed to store their metal here temporarily until the local recycler was allowed to reopen for business. Recommended that this area not be used for dumping and sorting waste or metal, site cleaned up and area seeded and mulched to prevent erosion.
2. The leachate release observed going off-site during the previous audit had been stopped from leaving the footprint of the landfill at the time of this audit. More work needs to be done to completely stop the release of leachate along the edge of the access road leading to the top of the landfill.
3. Some of the soil that was used to repair the access road and stop the leachate has washed into the perimeter ditch. This soil needs to be removed and measures taken to prevent erosion and off-site sedimentation.
4. **“Adequate sediment control measures (structures or devices), shall be used to prevent excessive on-site erosion. (c) Provisions for a vegetative ground cover sufficient to restrain erosion must be accomplished within 30 working days or 120 calendar days upon completion of any phase of MSWLF development”.**
5. The bare eroded areas on the side slopes still need to be repaired. **The provisions for ground cover must be completed prior to July 5, 2008. Areas properly seeded and mulched as a minimum.**
6. The cover and slopes need to be maintained to provide positive drainage off the landfill and prevent water ponding on top of waste.
7. Corrective maintenance must be performed on the side slopes and an adequate vegetative cover to prevent soil erosion on the cap and slopes must be established.
8. The berms along the landfill top and perimeter road areas pointed out where water was impounding over waste must be repaired to allow for positive flow of water.
9. The crack along the top of the landfill observed during the previous audit could not be found during this audit. Please contact me once the site has been mowed in order to check this area again.
10. Remove any trees or deep penetrating vegetation growing on top of covered waste.
11. **Corrective actions are necessary as a result of this audit at this facility and should be completed within 30 days of the receipt of this audit!**
12. Digital photos were taken during the audit.

Please contact me if you have any questions or concerns regarding this audit report.

Wes Hare

Phone: (910)-796-7405

Wes Hare

Environmental Senior Specialist

Solid Waste Section

Regional Representative

Delivered on: June 2, 2008 by:

Hand delivery

X

US Mail

Certified No.

Cc: Mark Poindexter, Field Operations Branch Head
Dennis Shackelford, Eastern Regional Supervisor
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Bill Clark, Columbus County Manager
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